



UNITED STATES PATENT AND TRADEMARK OFFICE

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| (A | exandria, Virginia | 22313-1450 | | |
| 1977 | www.nento.cov | | | |

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. | |
|------------------------------|----------------|----------------------|-------------------------|------------------|--|
| 09/760,000 | 01/11/2001 | Henry Sowizral | 5181-69300 | 2767 | |
| 75 | 590 05/05/2003 | | | | |
| Dan R. Christen | | | EXAMINER | | |
| Conley, Rose, & P.O. Box 398 | & Tayon, P.C. | | VO, CLIFF N | | |
| Austin, TX 78 | 767 | | ART UNIT | PAPER NUMBER | |
| | | | 2671 | 5 | |
| | | | DATE MAILED: 05/05/2003 | 5 | |

Please find below and/or attached an Office communication concerning this application or proceeding.

| | Application No. | Applicant(s) | | | | | | |
|---|--|--|--|--|--|--|--|--|
| | | | | | | | | |
| Office Action Summary | 09/760,000 Examiner | SOWIZRAL ET AL. Art Unit | | | | | | |
| <i></i> | CLIFF N VO | 2671 | | | | | | |
| The MAILING DATE of this communication app | | | | | | | | |
| Period for Reply | | • | | | | | | |
| A SHORTENED STATUTORY PERIOD FOR REPLY THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply - If NO period for reply is specified above, the maximum statutory period w - Failure to reply within the set or extended period for reply will, by statute, - Any reply received by the Office later than three months after the mailing earmed patent term adjustment. See 37 CFR 1.704(b). Status | 86(a). In no event, however, may a reply be to within the statutory minimum of thirty (30) do will apply and will expire SIX (6) MONTHS from cause the application to become ABANDON | imely filed ays will be considered timely. In the mailing date of this communication. ED (35 U.S.C. § 133). | | | | | | |
| 1) Responsive to communication(s) filed on | · · | | | | | | | |
| 2a) This action is FINAL . 2b) ⊠ Th | is action is non-final. | | | | | | | |
| 3) Since this application is in condition for allowed | | | | | | | | |
| closed in accordance with the practice under Disposition of Claims | Ex parte Quayle, 1955 C.D. 11, | 453 O.G. 213. | | | | | | |
| 4)⊠ Claim(s) <u>1-43</u> is/are pending in the application | | | | | | | | |
| 4a) Of the above claim(s) is/are withdraw | 4a) Of the above claim(s) is/are withdrawn from consideration. | | | | | | | |
| 5)⊠ Claim(s) <u>1-9 and 24-43</u> is/are allowed. | | | | | | | | |
| 6)⊠ Claim(s) <u>10-23</u> is/are rejected. | | | | | | | | |
| 7) Claim(s) is/are objected to. | | | | | | | | |
| 8) Claim(s) are subject to restriction and/o | r election requirement. | | | | | | | |
| Application Papers | | · | | | | | | |
| 9) The specification is objected to by the Examine | | 1 - M - F 1 | | | | | | |
| 10)⊠ The drawing(s) filed on 11 January 2001 is/are: | | | | | | | | |
| Applicant may not request that any objection to the | | | | | | | | |
| 11) The proposed drawing correction filed on | | roved by the Examiner. | | | | | | |
| If approved, corrected drawings are required in reply to this Office action. 12) The oath or declaration is objected to by the Examiner. | | | | | | | | |
| , | ammer. | | | | | | | |
| Priority under 35 U.S.C. §§ 119 and 120 | | | | | | | | |
| 13) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). | | | | | | | | |
| a) All b) Some * c) None of: | a have been received | | | | | | | |
| 1. Certified copies of the priority documents have been received. | | | | | | | | |
| 2. Certified copies of the priority documents have been received in Application No3. Copies of the certified copies of the priority documents have been received in this National Stage | | | | | | | | |
| application from the International Bu * See the attached detailed Office action for a list | reau (PCT Rule 17.2(a)). | | | | | | | |
| 14)⊠ Acknowledgment is made of a claim for domesti | c priority under 35 U.S.C. § 119 | e)(e) (to a provisional application). | | | | | | |
| a) ⊠ The translation of the foreign language pro 15)⊠ Acknowledgment is made of a claim for domest | • • | | | | | | | |
| Attachment(s) | _ | | | | | | | |
| Notice of References Cited (PTO-892) Notice of Draftsperson's Patent Drawing Review (PTO-948) Information Disclosure Statement(s) (PTO-1449) Paper No(s) 4 | 5) Notice of Informa | ary (PTO-413) Paper No(s) al Patent Application (PTO-152) | | | | | | |
| S. Patent and Trademark Office | | | | | | | | |

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DETAILED ACTION

1. This is a continuation in part of the Application Serial Number 09/668,493 filed 9/22/2000 now allowed.

Information Disclosure Statement

2. The IDS paper filed 4/25/2001 has been received and placed in the record of file.

Claim Objections

3. Claims 3, 14-17 and 19-23 are objected to because of the following informalities:

As per claim 3, there are two periods for ending the claim (line 1). Appropriate correction is required.

It seems that the claims 14-17 and 19-23 should have depended on claim 13 instead of claim 12.

Claim Rejections - 35 USC § 101

4. Claims 10-23 are rejected under 35 U.S.C. 101 because they simply recite a computer readable medium having a computer program which is <u>not</u> executed by a computer system. Accordingly, the claimed invention is directed to non-statutory subject matter.

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Allowable Subject Matter

5. Claims 1-9 and 24-43 are allowed.

Conclusion

6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Cliff N. Vo whose telephone number is (703) 305-9594. He can normally be reached Monday-Friday and alternate Monday from 8:00am-5:30pm.

If attempts to reach the examiner are unsuccessful, the examiner's supervisor, Mark Zimmerman, can be reached at (703) 305-9798. The fax phone number for this Group is (703) 305-9724.

Any inquiry of a general nature or relating to the status of this application should be directed to the Group receptionist whose telephone number is (703) 305-3800.

5/4/2003

CLIFF N. VO PRIMARY EXAMINER